

NOV. 1. 2006 4:31PM CBL&H 202 293 6229

NO. 6479 P. 6
RECEIVED
CENTRAL FAX CENTER

NOV 01 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PARTITIONING GAS TRACER TESTS

the specification of which was filed on May 25, 2006 as Application No. 10/580,313.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

- no such foreign applications have been filed
 such foreign application have been filed as follows:

NOV. 1. 2006 4:32PM

CBL&H 202 293 6229

RECEIVED
CENTRAL FAX CENTER

NO. 6479 P. 7

NOV 01 2006

Attorney Docket No.: 00131-00345-US2

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.

such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/524965	November 25, 2003	X Yes No

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

Attorney Docket No.: 00131-00345-US2

PCT/US04/039575	Child	60/524965	November 24, 2004

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 30678

all of **Connolly Bove Lodge & Hutz LLP**, 1990 M Street, N.W., Suite 800, Washington, DC 20036, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from UNIVERSITY OF DELAWARE as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

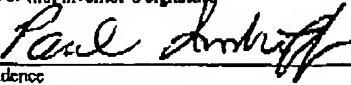
Please mail all correspondence to Thor B. Nielsen, whose address is:

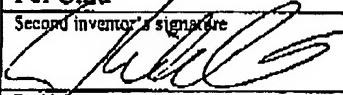
Connolly Bove Lodge & Hutz LLP
1990 M Street, N.W., Suite 800
Washington, DC 20036

Please direct telephone calls to: Thor B. Nielsen at (202) 331-7111.

Please direct facsimiles to: (202) 293-6229

Attorney Docket No.: 00131-00345-US2

Full name of sole or first inventor Paul T. Imhoff	
Sole or first inventor's signature 	Date 6/27/2006
Residence Newark, Delaware	
Citizenship US	
Mailing Address 202 MacDuff Road Newark, Delaware 19711	

Full name of second inventor, if any Pei Chiu	
Second inventor's signature 	Date 06/27/2006
Residence Hockessin, Delaware	
Citizenship US	
Mailing Address 201 Eileen's Way Hockessin, Delaware 19707	

Full name of third inventor, if any	
Third inventor's signature	Date
Residence	
Citizenship	
Mailing Address	

Full name of fourth inventor, if any	
Fourth inventor's signature	Date
Residence	
Citizenship	
Mailing Address	